

# Manufacturing Technology

[Click here to apply](#)

Looking for a life-changing and rewarding career within Manufacturing Technology? Then look no further and join our 2-year Graduate Programme!

This programme has been designed to develop the next generation of specialists, project managers, and product owners within the field of Technology and Innovation. By joining the programme, you will have the amazing opportunity to help develop and influence tomorrow's pharmaceutical manufacturing.

Novo Nordisk is a major pharmaceutical company with locations all over the world. We provide diabetes care to 32.8 million people around the world, by producing life-saving products at our global manufacturing sites. Take your understanding of manufacturing technology and innovation to the next level and help shape the future of pharmaceutical production.

## What's it about?

Manufacturing Technology is all about optimizing and improving the production through development and implementation of the newest technology. For this we need the brightest and most innovative minds!

The Manufacturing Technology Graduate Programme offers rotational opportunities with 3 challenging and exciting 8-month rotations, where you get to work in various technology development departments across our sites both in Denmark and internationally. You will be working closely with the newest technology and explore ways to utilise their capabilities. This includes advanced automation principles, robotics, and machine learning. While the focus may be on development and utilisation, you will also be seeing the projects through and facilitating the implementation. With this programme you will see the greatest ideas come to life.

## The Position

You will start by joining one of our production sites in Denmark, followed by an international rotation in one of our global production sites and finally complete a third rotation back in a new department in Denmark. You will work alongside specialists and leaders from various fields within technology and manufacturing innovation throughout the 2-year programme. You will be a fully-fledged member of the team from day one, and we count on you to present your ideas. In return, we promise that you will get to play an instrumental role in the development and scaling of technology across the production at our manufacturing sites.

Our experts will be on your side and will be your mentors to guide you through our digital transformation journey.

You will gain extensive knowledge in all aspects of technology and solution development, and work with stakeholders from all over the world. At Novo Nordisk we strive to create a workplace where everyone can contribute with their skills.

## Working at Novo Nordisk

At Novo Nordisk, we don't wait for change. We drive it. We're a dynamic company in an even more dynamic industry, and we know that what got us to where we are today is not necessarily what will make us successful in the future. We embrace the spirit of experimentation, striving for excellence without fixating on perfection. We never shy away from opportunities to develop, we seize them. From research and development, through to manufacturing, marketing, and sales – we're all working to move the needle on patient care.

## Qualifications

To apply to the Manufacturing Technology Graduate Programme, you must have:

- A recent Master's degree (from 2021 or 2022) within or related to Manufacturing Technology, Automation, Autonomous Systems, Digitalisation, Production Engineering, Robotics, Mechatronics, Machine Technology, Computer Vision and AI, or similar – and above average academic achievements
- International experience, for example from studying a full semester abroad, working or volunteering\*
- Relevant work experience or extracurricular activities obtained next to your studies
- Excellent interpersonal skills and a professional and personal impact that is reflected in your desire to take the initiative and responsibility for your projects
- A global outlook and be globally mobile
- Fluency in spoken and written English.

*\*if Covid-19 restrictions have prevented you from obtaining (additional) international experience, e.g. studying or completing an internship abroad, feel free to still apply and explain what your plans were, how they changed and what relevant experience you have gained instead.*

If you meet the criteria and are interested in joining the programme, we look forward to seeing your application no later than 5 January 2022 GMT+1.

Be sure to read below about the application process.

## Important before you apply!

Before you click the "apply now" button, please ensure that you have prepared your CV, latest transcript and motivational letter.

In the motivational letter, we would like to learn more about your motivation: Why do you want to join the pharmaceutical industry, Novo Nordisk, and the Graduate Programme? About your expectations: What are your expectations to the Graduate Programme, and how will the programme support your career aspirations? and lastly, we want to learn more about your fit: Which personal and professional competences makes you a great fit with the Graduate Programme?

Lastly, you will be asked to record a 1-minute video sharing what you find most exciting about joining the Manufacturing Technology Graduate Programme.

Please note that the application and video should be in English.

## Contact

Click [here](#) to see all our other graduate programmes and learn more about the application process. On this site you can also chat with some of our current graduates Thursdays until 16 December 2021 and on 3, 4 and 5 January 2022.

For questions about the Manufacturing Technology Programme, please contact Milad Jami: [MJAM@novonordisk.com](mailto:MJAM@novonordisk.com).